ABSTRACT

An amino acid such as threonine, homoserine, isoleucine, lysine, valine and tryptophan is produced using a bacterium belonging to the genus *Escherichia* which has been constructed from sucorse non-assimilative strain belonging to the genus *Escherichia* and which harbors sucrose non-PTS (phosphoenol pyruvate-dependent sucrose-6-phosphotransferase system) or PTS genes and has an ability to produce the amino acid.